ELSTREE RURAL DISTRICT

Annual Report

OF THE

MEDICAL OFFICER OF HEALTH

For the Year 1953

BY

G. WINN EVERETT, M.B., B.S., D.R.C.O.G.

TOGETHER WITH

The Report

OF

THE SANITARY INSPECTOR

A. D. S. BLACKHALL, A.R.San.I. M.S.I.A.

Members of the Council

(1953-1954)

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Vice-Chairman:

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Members:

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W. H. SPRATT

A. F. WALLACE

Medical Officer of Health:

G. WINN EVERETT, M.B., B.S., D.R.C.O.G.

Senior Sanitary Inspector:

A. D. S. BLACKHALL, A.R.San.I., M.S.I.A.

Additional Sanitary Inspector:

J. S. RUCK, A.R.San.I., M.S.I.A.

Clerks:

E. P. MOLYNEUX

MRS. I. M. PENTECOST

Public Health Department:

Council Offices, Shenley Road, Boreham Wood, Herts.

Annual Report of the Medical Officer of Health

To the Chairman and Members of the
Elstree Rural District Council

Mr. Chairman, Madam and Gentlemen,

I have pleasure in presenting my 13th Annual Report on the health of the district for the year 1953.

Vital Statistics

The total number of deaths during the year was 301, including 187 occurring in Shenley Hospital, the Registrar General having decided that this institution is to be regarded as the usual residence of the inmates. The total death rate is therefore artificially high, and a separate rate has been computed, for the purpose of comparison, by excluding the Hospital inmates.

As records of death rates are available for the past thirty years the opportunity has been taken of preparing a graph which will be found opposite page 5, showing the comparison between the death rates for England and Wales, the County of Hertford and the Elstree Rural District.

Diphtheria and Whooping Cough

A monthly clinic is held for immunisation and close co-operation is maintained with the Divisional Medical Officer. Two hundred and fifty children were immunised during the year—191 against diphtheria and 59 against whooping cough. For the eighth successive year there were no notifications of diphtheria.

Tuberculosis

There were 16 new cases during the year as compared with 14, 15 ,11, 10 and 15 respectively in the years 1952 to 1948 inclusive. These figures do not include cases reported from Shenley Hospital.

Food

Inspection of all classes of food premises still forms a major part of the routine work of the Public Health Department, with emphasis on education and persuasion by personal contact with the food handlers. The standard of hygiene is being maintained at a satisfactory level generally. To ensure satisfactory standards being maintained frequent sampling of ice-cream and milk was undertaken, the results of which are given on pages 17 and 18 of the Sanitary Inspector's report.

Housing

One hundred and sixty-six permanent housing units were completed and occupied during the year, 133 by the Council and thirty-three privately. In addition, 776 houses were completed and occupied on the two London County Council estates.

Eighty-eight inspections and visits were made by the Sanitary Inspectors in connection with the Rural Housing Survey. A variety of housing defects were found and remedied.

The High Street Elstree Clearance Order was confirmed and the demolition of the three cottages and outbuildings completed by the end of the year.

General

I would like to express my thanks once more to the Council for their support during the year and to the Sanitary Inspector and officials generally for their willing help and co-operation at all times.

I am,

Your obedient servant,

G. Winn Everett
Medical Officer of Health.

SECTION A

STATISTICS AND SOCIAL CONDITIONS OF THE AREA

Area		8,339 acres
Population, 1931 Census*		5,946
Population, 1951 Census		14,757
Registrar-General's estimate of resident population mid-1953		20,260
No. of inhabited houses (end of 1953) according to Rate Books	Elstree ..	4,912
	Shenley ..	603
	Ridge ..	82
Rateable Value (1st April, 1954)		£181,627
Estimated product of a penny rate (1st April, 1954)		£760

* Adjusted in respect of alteration of boundary in 1935.

NATURAL DRAINAGE and GEOLOGICAL FORMATION

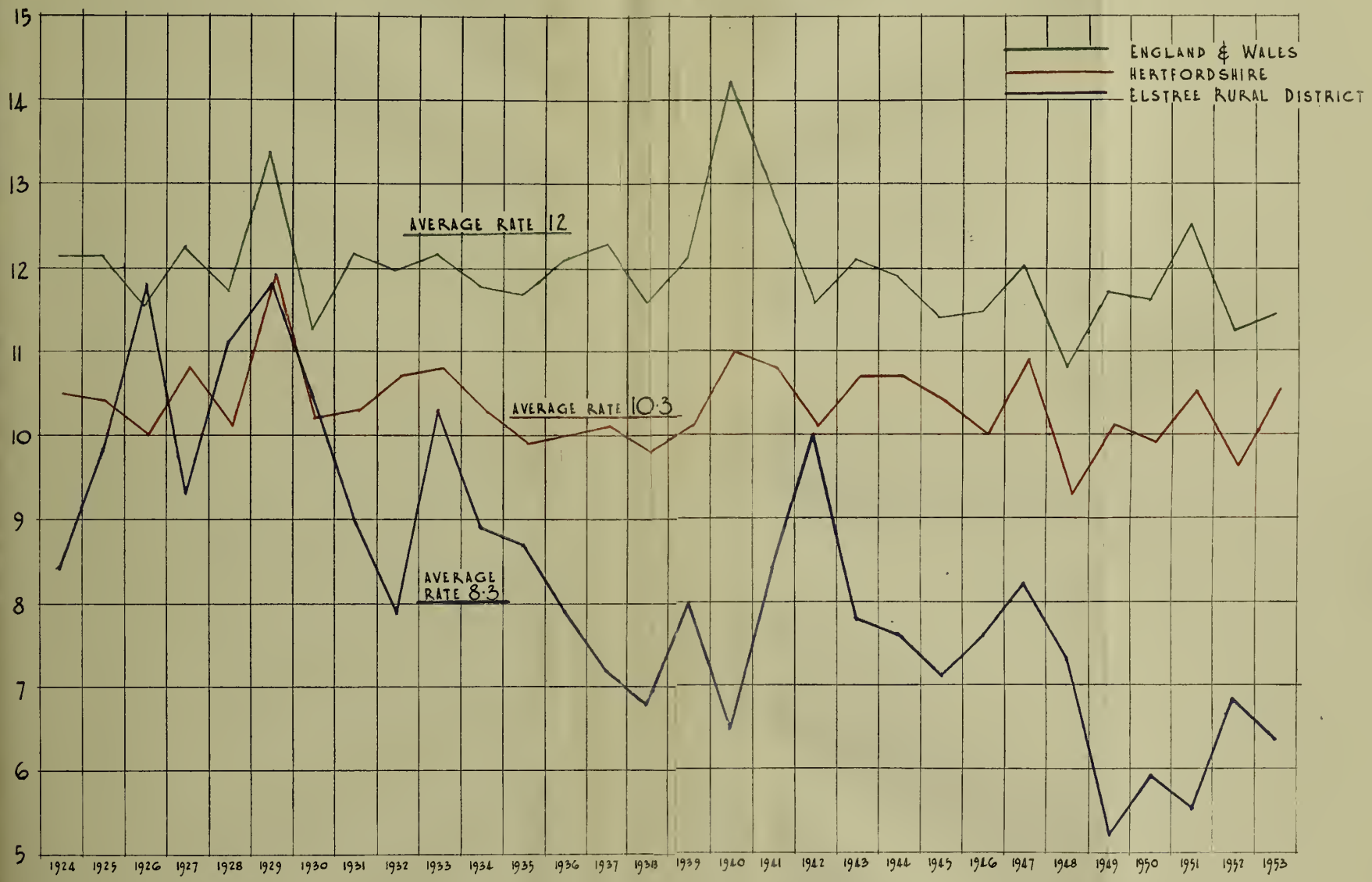
The direction of the natural drainage is roughly South-East to North-West in the South-West part and Easterly in the Eastern part of the district. In the Southern part, comprising mainly the residential and industrial area of Boreham Wood, Tykes Water in the West and the Rowley Lane stream in the East, discharge into the Thames via the River Colne and into the River Lee respectively. In addition, there is in the North-East part of the area an outfall to the Lee via the Swallow Holes. These are the result of fissures in the chalk, the Mimmshall brook disappearing below ground at North Mimms, beyond the North-Eastern boundary of the district.

The Southern half of the district, i.e. South of Green Street, is mainly London Clay to a depth of 200-350 feet. North of this point, extending into Shenley and flanked by London Clay, the subsoil is pebble gravel, with chalk and glacial gravel beyond. At the extreme North of the district, there is boulder clay on the East, with some alluvium and valley gravel on the West.

SOCIAL CONDITIONS

Considerable industrial activity is found in the area which gives employment to practically five thousand men and women excluding the "film crowds" which invade the district from time to time. In addition to the film studios factories exist in which are manufactured cosmetics, electrical accessories, ladies' hosiery and underwear, oil and petrol tanks, pharmaceutical chemicals, photographic materials, rubber and rubberised cork components, while a number of other Companies operate light engineering businesses, printing works and building and associated trades.

DEATH RATES PER 1,000 POPULATION RECORDS FOR THE 30 YEARS 1924-1953 INCLUSIVE



VITAL STATISTICS

		Total	M.	F.
Live Births	Legitimate	378	217	161
	Illegitimate	17	9	8

Birth Rate: 19.5 per 1,000 *estimated resident population.*

	Total	M.	F.
Stillbirths	7	5	2

Rate: 17.4 per 1,000 *total* (*live and still*) *births*

Deaths from pregnancy, childbirth, abortion — Nil

Deaths of Infants under 1 year of age			
Legitimate	10	8	2
Illegitimate	1	—	1

Infant Death Rates:—

All infants per 1,000 live births	27.8
Legitimate infants per 1,000 legitimate live births ..	26.5
Illegitimate infants per 1,000 illegitimate live births..	58.8

Deaths (all causes)	301	131	170

Death Rate: 14.9 per 1,000 *estimated average population.*

"Local" Death Rate excl. Shenley Hospital: 6.3 per 1,000 population.

The Comparability Factor (furnished by the Registrar-General to correct anomalies in age and sex distribution, compared with the Country as a whole) is given as .85 for births and 1.3 for Deaths. The following table shows how the local birth and death rates compare with those given for London and for the whole country.

	Elstree R.D.C.	Administrative County of London	England & Wales
Birth Rate	16.6*	17.5	15.5
Death Rate	8.2*	12.5	11.4

* Actual rate × Comparability Factor to give Standardised rate.

SECTION B

GENERAL PROVISION OF HEALTH SERVICES FOR THE AREA

1. Public Health Officers

One part-time Medical Officer of Health.
One Senior and one additional Sanitary Inspector.
(Both whole-time, both qualified Sanitary Inspectors and Meat and Food Inspectors).

The General Purposes and Finance Committee deal with all matters relating to Public Health. They meet on the second Monday in each month and receive the reports of the Medical Officer of Health and the Sanitary Inspector.

2. (*a*) Laboratory Facilities

Examination of sputum is carried out at the Herts County Council Laboratory. Swabs are examined by the Clinical Research Association. Samples of water, milk and ice-cream are examined at the Public Health Sector Laboratory, Peace Memorial Hospital, Watford.

(*b*) Ambulance Facilities

Cases of infectious disease are conveyed to the Coppetts Wood Isolation Hospital, Muswell Hill. The ambulance for non-infectious cases provided by the Herts County Council is stationed at the Fire Station, Manor Way, and is manned by the Herts Ambulance Brigade staff. If this service is not available, Ambulances are on call from a pool controlled by the West Herts Divisional Control, St. Albans.

(*c*) Nursing in the Home

There are Nursing Associations in Elstree, Boreham Wood, Shenley, and Ridge supplying three whole-time and one part-time nurses and two midwives who work under the Herts County Council. Three whole-time Health Visitors cover the Elstree Rural District.

(*d*) Treatment Centres and Clinics

(i) Maternity and Child Welfare Clinic, Shenley Road, Boreham Wood.	Ante-Natal: Thursdays at 2 p.m. Infants: Tuesdays and Wednesdays 2 to 4 p.m. Diphtheria and Whooping Cough Immunisation: 2nd Wednesday in each month at 10.30 a.m.
(ii) School Dental Clinic, Child Welfare Clinic, Shenley Road, Boreham Wood.	Tuesdays and Wednesdays 10 to 12.30 p.m. Fridays 10 to 4.30 p.m. Treatment by appointment.

(*e*) Hospitals

The Rural District of Elstree is covered by the North West Metropolitan Regional Hospital Board. Individual hospitals are managed by Hospital Management Committee Groups.

Barnet Group (No. 5) Hospital Management Committee

Barnet General Hospital	General Hospital with complement of 478 beds, with the usual medical and surgical facilities. Regular consultative clinics are as follows:—

Ante-natal	Orthopaedic
Dental	Paediatric
Dermatological	Physical medicine
Chiropody	Post-natal
Ear, nose and throat	Psychiatric
Geriatric	Radiotherapy
Gynaecological	Sub-Fertility (Males)
Medical	Surgical
Neurology	Tuberculosis
Ophthalmic	

St. Stephens Hospital (formerly Barnet Isolation Hospital)	Small general hospital with complement of 88 beds.
Victoria Hospital, Wood Street, Barnet.	Maternity Hospital with complement of 48 Maternity beds and 48 cots.
Clare Hall Hospital, South Mimms.	Tuberculosis Sanatorium.
Elmbank Hospital, Arkley.	Hospital for chronic sick aged female patients with complement of 27 beds.

Mid Herts Group (No. 7) Hospital Management Committee

Hill End Hospital and Clinic, St. Albans.	Psychiatric and Child Guidance service. Mondays to Fridays: 9 a.m. to 5.15 p.m. Saturdays: 9 a.m. to 1 p.m. (Patients seen by appointment only)
St. Albans City Hospital, Osterhills Unit, Normandy Road, St. Albans.	Venereal Diseases: Attendances: Females: Tuesdays 5 to 7 p.m. Fridays 1.30 to 4 p.m. Males: Wednesdays 2 to 3.30 p.m. Fridays 4.30 to 6.30 p.m.

West Herts Group (No. 9) Hospital Management Committee

Bushey and District Hospital, Bushey.	General Hospital with complement of 38 beds.

Northern Group (No. 20) Hospital Management Committee

Coppetts Wood Hospital, London, N.20. (*Tel.:* TUDor 9792)	All cases of Infectious Diseases (excluding Smallpox) are taken to this hospital. Bed complement 144.

SECTION C

SANITARY CIRCUMSTANCES OF THE AREA

1. (i) Water

The following information with respect to the water supply of the area is given in accordance with Circular 42/51 of the Ministry of Health.

1. The water supply was maintained during 1953 at a satisfactory standard in (*a*) quality and (*b*) quantity.
2. The Colne Valley Water Company are the suppliers and have provided the following information with regard to the sampling of the water supplies during the year:—
   536 samples of raw water were submitted to bacteriological examination. The results were variable.
   2,259 samples of supply water were submitted to bacteriological examination. The results were very satisfactory.
   314 samples of raw water were examined chemically and the results were variable.
   475 samples of supply water were examined chemically and the results were very satisfactory.
3. The water is not likely to be plumbo-solvent.
4. On receipt of complaints from the tenant, two samples of water were taken from a bore hole supplying water via a pump to a cottage. Both samples were satisfactory for domestic and drinking purposes.
   Investigations were carried out at one of the Schools upon receipt of complaints regarding peculiar taste of the water supply. The premises were visited with representatives from the Colne Valley Water Company and certain recommendations were forwarded to the Hertfordshire County Council with regard to the mode of storage.
5. Of the 5,597 houses in the district:—
   (*a*) 5,576 or 99.62 per cent are supplied from piped water mains direct to the house.
   (*b*) 12 or .21 per cent by means of standpipes (6 Shenley Parish, 6 Ridge Parish).
   (*c*) 9 or .16 per cent isolated houses have no piped water supply (7 Shenley Parish, 2 Ridge Parish).
   Two cottages were connected to mains water supply during the year.

(ii) Drainage and Sewerage

There were no extensions of major sewerage schemes, apart from those in connection with development on the Council's and the London County Council's housing sites. This area forms part of the Colne Valley Sewerage Scheme whose trunk sewer takes all sewage effluent.

2. Rivers and Streams

A few cases of minor pollution of streams were investigated. Several ponds were treated with D.D.T. Insecticide as a precaution against the breeding of mosquitoes.

3. (i) Closet Accommodation

With the exception of about 70 pail closets at out-lying farms and farm cottages all the dwelling houses in the district are served by water-closets; these, with the exception of a few which discharge into cesspools, are connected to public sewers.

(ii) Public Cleansing

House refuse is collected from the whole of the district by the Council's own staff (under the control of the Engineer and Surveyor), and disposed of by controlled tipping on the site of the disused sewage works, Boreham Wood.

(iii) Sanitary Inspection of the Area

The prescribed tabular statement is contained in the Sanitary Inspector's report, which commences on page 13.

(iv) Shops and Offices

Normal routine inspections were carried out at these premises during the year, no statutory action was taken.

(v) Camping Sites

(*a*) the number of sites in the area in use during 1953 was three, licensed by the Council under Section 269 of the Public Health Act, 1936.

(*b*) 38 annual licences authorising individual applicants to station and use moveable dwellings were issued during the year.

(*c*) Estimated maximum number of caravans stationed in the area at one time, including holders of individual licences, 136. This would probably give a total population living in caravans in the district of approximately 350.

(vi) Smoke Abatement

No statutory action was taken during the year. The Council is a constituent member of the London and Home Counties Smoke Abatement Advisory Council; the Sanitary Inspector represents the Hertfordshire Local Authorities on the Executive Committee.

(vii) Swimming Baths

There are no public or privately owned swimming baths in the area.

4. Schools

The sanitary condition of the schools is satisfactory. The water is supplied in all instances by the Colne Valley Water Company. The schools are visited regularly by the Assistant School Medical Officer, and especially on an outbreak of any infectious disease, for the purpose of excluding or examining possible contacts and advising on any necessary measures.

No schools were closed for infectious disease.

5. Rodent Control

One Rodent Operative is employed part-time on this work under the supervision of the Additional Sanitary Inspector. During the year investigation was carried out at 175 properties for the purposes of rodent control, of these, 71 were found to be infested with rats and 23 seriously infested with mice. These were subsequently treated by the local authority.

The Council operate a free service for domestic premises but a charge is made for rodent control treatment carried out to business and other premises.

The annual test baiting of the sewers was carried out covering the whole of the district. Sixty-five manholes were baited and one complete take was recorded.

SECTION D
HOUSING

Summary of action taken during the year is given on page 19 of the Sanitary Inspector's report.

Three houses were demolished when the High Street Elstree Clearance Order became operative at the end of the year.

Inspections and visits continue in connection with the bringing up to date of the Rural Housing Survey and with a view to the demolition of properties that are considered unfit for human habitation and not repairable at reasonable cost.

SECTION E
INSPECTION AND SUPERVISION OF FOOD

(*a*) Milk Supply

For results of routine sampling and details of licences issued see page 17 of the Sanitary Inspector's Report.

(*b*) Slaughterhouses and Food Supplies

See page 17 of the Sanitary Inspector's Report.

(*c*) Ice Cream

See page 18 of the Sanitary Inspector's Report.

SECTION F
PREVALENCE OF AND CONTROL OVER INFECTIOUS AND OTHER DISEASES

There were 24 cases of Scarlet Fever. The disease was of a mild type and there were no deaths. Three cases were removed to hospital.

There were no cases of diphtheria. Diphtheria anti-toxin is immediately available if required.

Routine terminal disinfection has been discontinued except in cases where other children are in the family or where so requested by the householder. Disinfection is carried out by the Sanitary Inspectors.

There were no outbreaks of food poisoning.

The following table gives the incidence of notifiable diseases during the year:—

Disease	Total notified	Total cases admitted to Hospital	Total Deaths
Scarlet Fever	24	3	—
Diphtheria	—	—	—
Puerperal Pyrexia	—	—	—
Erysipelas	2	—	—
Measles	662	2	1
Whooping Cough	121	1	—
Pneumonia	3	—	—
Dysentery	—	—	—
Poliomyelitis	—	—	—
Food Poisoning	—	—	—
Ophthalmia Neonatorum ..	2	—	—

Age-Group	Under 1	1 to 2	2 to 3	3 to 4	4 to 5	5 to 10	10 to 15	15 to 20	20 to 35	35 to 45	45 to 65	65 & up
Scarlet Fever ..			2	4	1	16	1					
Diphtheria												
Puerperal Pyrexia ..												
Erysipelas											2	
Measles	13	72	80	91	104	282	12	2	3	3		
Whooping Cough ..	8	13	20	20	18	36	5		1			
Pneumonia										1	2	
Dysentery												
Poliomyelitis												
Food Poisoning ..												
Ophthalmia Neonatorum	2											

Tuberculosis—*New cases and mortality during* 1953.

Age Periods	New Cases				Deaths			
	Pulmonary		Non Pulmonary		Pulmonary		Non Pulmonary	
	M.	F.	M.	F.	M.	F.	M.	F.
Under 1 ..								
1— 5 ..								
5—15 ..								
15—25 ..	2	1		1				
25—35 ..	3	1		1				
35—45 ..	2	1		1	1			
45—55 ..	1			1	1			
55—65 ..	1				1	1		
65 and up ..								
* Totals	9	3		4	3	1		

* Not including patients resident in Shenley Mental Hospital.

Annual Report of the Sanitary Inspector

To the Chairman and Members of the
Elstree Rural District Council

Mr. Chairman, Madam and Gentlemen,

I have pleasure in submitting my fifteenth Annual Report, for the year 1953.

Circular 30/54 of the Ministry of Housing and Local Government now requires local authorities to review housing conditions in their areas and prepare within the next twelve months, a slum clearance programme. A survey in this connection is already in progress and, as you are aware, three houses were demolished during the year under review and a further two houses were being considered. We are therefore one jump ahead and I am hopeful that you will be prepared to consider further slum clearance schemes in the immediate future. I am thankful that the Council's housing progress makes this possible and it is a matter for pride that there is, I am quite sure, scarcely a single case of serious overcrowding in the district.

In a rapidly developing district the routine work of the Department is increasing noticeably, and I am pleased to report that your inspectors have continued to exercise the fullest possible measure of control over food preparers of all kinds, factories, shops, dairies etc., as well as giving prompt attention to complaints of housing defects, drainage and other matters. Milk and ice-cream sampling was carried out regularly during the year, the results of which are given on pages 17 and 18.

Most of the work of the sanitary inspector is transacted, as it were, off-stage and it is only when presenting his Annual Report that he steps, a little self-consciously, into the unfamiliar glare of the footlights. He cannot stay long, because back-stage the next task is always waiting. It has often seemed to me that his work is not acknowledged, perhaps not even noticed, so long as he does it well, but if it were neglected the effect would soon begin to be apparent. Inconspicuousness is the only criterion of efficiency in a career which is as much a crusade as a vocation. But if he is endowed with a little faith and more than a little patience he asks no more than the happiness of getting his work done, though I am not denying that when the post of Sanitary Inspector is coupled with that of Housing Officer there are moments when, in the words of Hopkins, he might rather wistfully ask to be *Where no storms come, Where the green swell is in the havens dumb, And out of the swing of the sea.*

I have received the utmost support and encouragement from the Council during the year and for this, and the courtesy and co-operation of my colleagues, I am abundantly grateful.

I have the honour to be,

Mr. Chairman, Madam and Gentlemen,

Your obedient servant,

A. D. S. Blackhall,
Sanitary Inspector.

PARTICULARS OF INSPECTIONS DURING THE YEAR

Rural Housing Survey:	
Inspections	6
Visits and re-inspections	82
Public Health Act inspections	120
Public Health Act re-inspections	206
Visits re overcrowding, including computation of permitted numbers	47
Visits in respect of:	
Infectious diseases	67
Verminous Premises	108
Accumulations	24
Animals	36
Bakehouses	16
Dirty Houses	24
Drainage	217
Factories	141
Smoke nuisance	18
Outworkers	8
Shops	61
Offensive Trades	—
Water Supply	33
Dairies	26
Food Preparers	260
Meat Shops	72
Milk Shops and Purveyors	21
Slaughterhouses	5
Stables and Piggeries	16
Dustbins	37
Ice Cream Manufacturers and Dealers	45
Tents, Vans and Sheds (Moveable Dwellings)	94
Passage Paving	—
Offices	11
Conveniences	4
Rodent Control	865
Water Courses	41
Housing Accommodation	257
Rag Flock Act	—
Milk and Ice Cream Samples	48
Pet Animals Act	3
TOTAL	3,019

DETAILS OF INTIMATION NOTICES AND STATUTORY NOTICES SERVED DURING THE YEAR

Intimation Notices

Nature of Principal Defects	No. of Notices Served.
General housing defects including leaking roofs, dampness, defective plaster, floors, window-frames, etc.	42
Absence of necessary information in rent books (Sections 4 and 62 of the Housing Act 1936)	4
Overcrowding	—
Drainage	35
Defective paving of yards and passages	—
Defective w.c. and connections	7
Absence of, or dilapidated dustbins	9
Choked and insanitary watercourses	—
Filthy or verminous premises	—
Insufficient water supply (including burst pipes, leaking tanks, etc.)	2
Waste of water (referred to the Colne Valley Water Company)	6
Offensive accumulations	5
Improper keeping of animals	1
Dairies	—
Food preparers	31
Factories and Offices	30
Bakehouses	2
Stables and Piggeries	—
Nuisance from smoke or effluvia	1
Shops (Sanitary or other arrangements)	8
Removal of Tents, Vans, Sheds or similar structures	2
Conveniences	—
Rodent Control (Proofing etc.)	3
TOTAL	188

Statutory Notices

Nature of defects	Statute	No. of Notices served	No. of Houses or Premises affected
Nuisances	Section 93 Public Health Act, 1936	4	4
Provision of Dustbins	Section 75 Public Health Act, 1936	2	2
Overflowing and Leaking Cesspool	Section 50 Public Health Act, 1936	1	1
Defective water closets	Section 44 Public Health Act, 1936	1	1

IMPROVEMENTS CARRIED OUT IN PURSUANCE OF INSPECTIONS MADE AND NOTICES SERVED

	No. of Premises
Repairs to plastering and woodwork	12
Floors repaired	8
Window frames repaired and sash cords renewed	4
Leaking roofs and gutters repaired	20
External brickwork repointed or repaired	5
Dirty rooms cleansed or redecorated	—
Dampness remedied	5
Cooking ranges and firegrates repaired or renewed	—
Facilities for domestic washing provided or improved	—
Adequate water supply provided	—
Hot and cold supply cisterns repaired or renewed	1
Drains cleared and drainage systems repaired	18
W.C. and sink connections repaired	18
Paving to yards and passages repaired	—
Dustbins provided	7
Water courses cleansed	2
Accumulations removed	1
Nuisance from the keeping of animals abated	2
Dairies limewashed	—
Dairy accommodation provided or improved	—
Food preparers' premises improved	26
Rooms disinfected	3
*Verminous houses disinfested	42
Bakehouses cleansed and limewashed	—
Factory defects remedied	24
Smoke nuisance remedied	1
Moveable dwellings removed	2
Stables and Piggeries limewashed	—
Conveniences improved or repaired	—
Shops (Sanitary or other arrangements improved or provided)	4
Rodent Control (Proofing)	3
TOTAL	208

* Including woodworm, ant and wasp infestations.

ANIMALS SLAUGHTERED AND INSPECTED AND PARTICULARS OF CONDEMNATIONS

	Cattle ex. Cows	Cows	Calves	Sheep and Lambs	Pigs
Number inspected	–	–	–	–	22
All diseases except Tuberculosis					
Whole carcases condemned ..	–	–	–	–	–
Carcases of which some part or organ was condemned ..	–	–	–	–	1
Percentage (of the number inspected) affected with disease (other than tuberculosis) ..	–	–	–	–	4.5%
Tuberculosis only					
Whole carcases condemned ..	–	–	–	–	–
Carcases of which some part or organ was condemned ..	–	–	–	–	–
Percentage (of the number inspected) affected with tuberculosis	–	–	–	–	–

FOOD AND DRUGS ACTS, 1938 to 1950

Milk and Dairies Regulations, 1949

There are seven purveyors retailing milk throughout the district and the following table gives details of milk licences issued. The Rural District of Elstree is included in the Milk (Special Designations) (Specified Areas) Order 1951 which requires that all milk sold in this area is of a special designation viz. Pasteurised, Sterilised, Tuberculin Tested or Accredited.

No. of Licences issued	Sterilised	Pasteurised	Tuberculin Tested	Total
Dealers' Licences ..	6	4	5	15
Supplementary Licences	3	3	3	9

The following table gives particulars of samples taken during the year from purveyors within the district. All samples satisfied the prescribed tests as required by the Milk and Dairies Regulations.

Total No. of Samples	Accredited	Tuberculin Tested	Pasteurised	Sterilised
26	—	3	21	2

Since the coming into force of the Milk and Dairies Regulations, 1949, four further premises have been registered as dairies.

MILK IN SCHOOLS SCHEME

The following table gives the result of samples taken by the County Inspectors:—

Total No. of samples	Pasteurised	Passed	Failed
34	34	33	1

FOOD PREMISES

There are 146 premises in the district where food is prepared for sale, or sold, or offered or exposed for sale to the public; 445 inspections were made in enforcing the provisions of various legislation at present in force.

The following table gives a summary of the types of food premises in the area.

General provision shops	27	Meat shops	12
Confectioners (Sweets etc.)	10	Greengrocers	11
Confectioners (Bakers) ..	6	Fishmongers	3
Ice Cream Manufacturers	1	Bakehouses	5
Mobile Fish Vehicles ..	1	Factory Canteens ..	26
Cafes and Restaurants ..	10	School Canteens ..	7
Building Site Canteens ..	4	Stalls	2
Licensed Premises ..	18	Off Licences	3

ICE CREAM (HEAT TREATMENT) REGULATIONS, 1947 to 1951

There are 6 premises in the district registered under Section 14 of the Food and Drugs Act, 1938 for manufacture and sale, and 24 premises registered for the sale of ice cream. Only one manufacturer was actually operating during the year.

22 samples were taken during the year of which 15 were from vendors trading ice-cream manufactured outside the district and the remainder from the manufacturer within the district. The results of the bacteriological examinations are as follows:—

Results			
Grade I	Grade II	Grade III	Grade IV
14	4	1	3

Provisional Grades 1 and 2 are regarded as satisfactory, Grades 3 and 4 are unsatisfactory.

It will be seen that 81.8 per cent of samples fall into Grades 1 and 2, and 18.2 per cent fall into Grades 3 and 4.

REGISTRATIONS—SECTION 14, FOOD AND DRUGS ACT, 1938

Ice Cream

Type of Premises		*Number Registered*
Confectioners	Manufacture of Ice Cream	6
Confectioners	Sale and Storage only	13
Provision shops	Sale and Storage only	11

Preserved Foods etc.

Butchers shops	Manufacture of Sausages	9
Butchers shops	Preserving food	1
Fishmongers	Fish-frying	2

HOUSING

Summary of action taken

Remedy of Defects during the year without service of Formal Notices

Number of defective dwelling-houses rendered fit in consequence of informal action by the Local Authority or their officers 31

Action under Statutory Powers during the year:

A. Proceedings under sections 9, 10 and 16 of the Housing Act, 1936

(1) Number of dwelling-houses in respect of which notices were served requiring repairs .. .. —

(2) Number of dwelling-houses which were rendered fit after service of formal notices:

(*a*) By owners .. .. —

(*b*) By local authority in default of owners .. —

B. Proceedings under Public Health Acts

(1) Number of dwelling-houses in respect of which notices were served requiring defects to be remedied 5

(2) Number of dwelling-houses in which defects were remedied after service of formal notices:

(*a*) By owners 5

(*b*) By local authority in default of owners .. 1

FACTORIES ACT, 1937

ANNUAL REPORT OF THE MEDICAL OFFICER OF HEALTH FOR THE YEAR 1953

Part 1 of the Act

Inspections for purposes of provisions as to health

Premises (1)	Number on Register (2)	Number of Inspections (3)	Number of Written Notices (4)	Occupiers Prosecuted (5)
Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities	11	14	1	—
Factories not included in (1) in which Section 7 is enforced by the Local Authority..	82	127	14	—
Other premises in which Section 7 is enforced by the Local Authority (excluding outworkers' premises) ..	7	—	4	—
TOTAL	100	141	19	—

Cases in which defects were found

Particulars	Number of cases in which defects were found				Number of cases in which prosecutions were instituted
	Found	Remedied	Referred To H.M. Inspector	Referred By H.M. Inspector	
(1)	(2)	(3)	(4)	(5)	(6)
Want of cleanliness (S.1)	—	—	—	—	—
Overcrowding (S.2)	—	—	—	—	—
Unreasonable temperature (S.3)	—	—	—	—	—
Inadequate ventilation (S.4)	—	—	—	—	—
Ineffective drainage of floors (S.6)	—	—	—	—	—
Sanitary Conveniences (S.7)					
(*a*) Insufficient	1	2	—	1	—
(*b*) Unsuitable or defective	19	20	—	—	—
(*c*) Not separate for sexes	—	—	—	—	—
Other offences against the Act (not including offences relating to Outwork)	1	1	—	—	—
TOTAL	21	23	—	1	—

Outworkers: Number of outworkers in district during the year was 67.

Nature of Work: Finishing and repairing of wearing apparel.

LEGISLATION IN FORCE

In addition to general legislation automatically applicable to the district, the following are in force:—

STATUTES

Public Health Act, 1875	Section 154	10.3.1926
Public Health Act, 1875	Section 26	18.7.1928
Public Health Act, 1875	Section 160 (2)	13.12.1926
Public Health Acts, Amendment Act, 1890. Part III		
Small Dwellings Acquisition Acts, 1899-1923		
Public Health Act, 1925	Sections 13-21, 23-34	13.12.1926

Public Health Act, 1936:—

Urban powers in respect of Sections 41 (Elstree Parish), 46, 79 and 80 (Elstree Parish), 107, 108, 263, 264, 269.

BYELAWS

Tents, Vans, Sheds and Similar Structures	6.12.1920
Houses let in lodgings	14.7.1923
Slaughterhouses	20.4.1926
Swimming Baths and Bathing Pools	1.6.1937
New Streets	1.4.1939
Building	29.7.1939
Fish Frying and Offensive Trades	1.9.1950
Handling, Wrapping and Delivery of Food	26.6.1950
Fouling of Footway by Dogs	1.6.1951